

10/536677

JC10 Rec'd PCT/PTO 27 MAY 2005

**NATIONAL PHASE  
UTILITY APPLICATION**  
**Transmittal to the (DO/EO/US)**  
**Under 35 USC 371**

Attorney Docket No.: DAVI257.001APC  
First Named Inventor: Clark, Georgina Jane  
Int'l Application No.: PCT/AU2003/001586  
Int'l Filing Date: November 28, 2003  
Priority Date Claimed: November 29, 2002  
Title: THERAPEUTIC AND DIAGNOSTIC AGENTS  
Express Mail Label No.: EV 631386965 US

**Direct all correspondence to Customer No.: 20995**

Date: May 27, 2005  
Page 1 of 2

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United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

**Inventors:**

1. Clark, Georgina Jane
2. Hart, Derek Nigel John

**APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) The U.S. has been elected (Article 31).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) is attached hereto, including
  - (X) Specification and claims in 130 pages
  - (X) Sequence Listing in 33 pages
  - (X) Figures in 52 pages
- (X) An English translation of the International Application as filed is not required.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- (X) A copy of the International Search report is enclosed.
- (X) A copy of the International Preliminary Examination Report is enclosed

**OTHER APPLICATION PARTS:**

- (X) Preliminary Amendment in 9 pages.
- (X) Return prepaid postcard.

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| <b>NATIONAL PHASE<br/>UTILITY APPLICATION</b><br><br><b>Transmittal to the (DO/EO/US)</b><br><b>Under 35 USC 371</b> | Attorney Docket No.: DAVI257.001APC<br>First Named Inventor: Clark, Georgina<br>Int'l Application No.: PCT/US2003/001586<br>Int'l Filing Date: November 28, 2003<br>Priority Date Claimed: November 29, 2002<br>Title: THERAPEUTIC AND DIAGNOSTIC AGENTS<br>Express Mail Label No.: EV 631386965 US |
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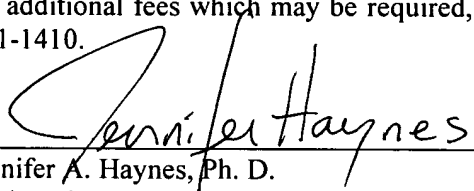
Date: May 27, 2005  
Page 2 of 2

**FILING FEES:**

| FEE CALCULATION  |                 |              |                 |
|--|-----------------|--------------|-----------------|
| FEE TYPE & DETERMINATION                                   | LARGE FEE       | CALCULATION  | TOTAL           |
| Basic Filing Fee under 1.492(a)                            | 1631 (\$300)    |              | \$300           |
| Search Fee under 1.492(b) (enter one in TOTAL column)      |                 |              |                 |
| (1) USPTO was the ISA                                      | 1641 (\$100)    |              | \$400           |
| (2) Foreign Search Report Enclosed                         | 1642 (\$400)    |              |                 |
| (3) No Search Report Enclosed                              | 1632 (\$500)    |              |                 |
| Examination Fee under 1.492(c) (enter one in TOTAL column) |                 |              |                 |
| (1) USPTO was IPEA & claims satisfy Art. 33 (1)-(4))       | 1643 (\$100)    |              | \$200           |
| (2) Non US IPEA / Noncompliant Claims                      | 1633 (\$200)    |              |                 |
| Excess Claims  | 29 - 20 = 9     | 1615 (\$50)  | 9 x 50 = \$450  |
| Excess Ind. Claims   | 3 - 3 = 0       | 1614 (\$200) | 0 x 200 = \$0   |
| Multiple Dep. Claim  |                 | 1616 (\$360) | \$0             |
| Application Size Fee                                       | 215 - 100 = 115 | 1681 (\$250) | 3 x 250 = \$750 |
| <b>TOTAL FEE DUE</b>                                       |                 |              | <b>\$2100</b>   |
| <b>TOTAL FEE PAID (If Different Than Fee Due)</b>          |                 |              | <b>\$2100</b>   |

(X) A check in the amount of **\$2100** to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

  
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Commissioner for Patents  
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Alexandria, VA 22313-1450**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No.** : DAVI257.001APC  
**Applicant(s)** : Clark et al.  
**For** : THERAPEUTIC AND DIAGNOSTIC AGENTS  
**Agent** : Jennifer A. Haynes, Ph. D.  
**"Express Mail" Label No. :** EV 631386965 US  
**Date of Deposit** : May 27, 2005

I hereby certify that the accompanying

Transmittal letter; specification in 130 pages; Sequence Listing in 33 pages; 52 sheets of drawings; International Search Report; International Preliminary Examination Report; Preliminary Amendment in 9 pages; Check for Filing Fee(s); Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Sabrina Simmons1732928  
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